

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: October 4, 2021

Re: Authorizing construction of Sanitary Sewer Rehabilitation #8 Project, calling for bids through the Purchasing Division or authorizing a contract for the work using a term and

supply contract.

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing construction and issuing a contract for the work or a bid call through the Purchasing Division for the construction of Sanitary Sewer Rehabilitation #8 Project. The public hearing for this project was held on September 7, 2021. The resolution estimate for this project is \$1,650,000, and will be paid from Sewer Utility Revenue Bond funds approved in the 2013 ballot.

Discussion

The Sanitary Sewer Rehabilitation Project #8 will include the rehabilitating sewer pipe and lateral connections to the main located in primarily three areas in Columbia. See the attached location map. Approximately 17,500 linear feet will be rehabilitated to repair structural deficiencies and to reduce Inflow and Infiltration (I&I) into the sewer main. The proposed rehabilitation project is a continuation of annual efforts to repair existing sewer infrastructure and reduce I&I as part of the Wastewater and Stormwater Integrated Management Plan. As shown on attached individual project graphics, three primary areas where several mains are proposed to be rehabilitated with this project include:

- Parkade area
- Lynwood Drive area
- Albert-Oakland Park area

Staff anticipates utilizing an existing term and supply contract for this project. This ordinance authorizes constructing the improvements through the City's term and supply contracts or bidding through Purchasing, as necessary. Interested Parties (IP) meetings were held on July 1, 2021, July 8, 2021, and July 15, 2021 for the primary affected areas. A public hearing was held for this project on September 7, 2021. The resolution estimate for this project is \$1,650,000 and will be paid from Sanitary Sewer Utility Revenue Bond funds approved in the 2013 ballot. The project is anticipated to begin in FY2022.

Fiscal Impact

Short-Term Impact: \$1,650,000

Long-Term Impact: Reduced maintenance and repair costs.



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Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable Infrastructure, Secondary Impact: Safe Neighborhoods, Tertiary

Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Livable & Sustainable Communities, Secondary Impact: Infrastructure,

Tertiary Impact: Environmental Management

Legislative History

Date	Action
09/07/2021	PH34-21: Public Hearing: Proposed construction of sanitary sewer
	rehabilitation project #8 in the Parkade Boulevard, Lynnwood
	Drive and Albert-Oakland Park areas.
08/16/2021	R138-21: Setting a Public Hearing for September 7, 2021 for the
	proposed FY2021 Sanitary Sewer Rehabilitation #8 Project.
07/15/2021	Lynnwood Dr. neighborhood IP meeting
07/08/2021	Albert-Oakland Park neighborhood IP meeting
07/01/2021	Parkade neighborhood IP meeting
02/01/2021	B35-21: Amending the FY 2021 Annual Budget by appropriating
	funds for sewer rehabilitation projects.
10/19/2020	B286-20: Authorizing construction of the FY 2019 sanitary sewer
	main and manhole rehabilitation project; calling for bids through
	the Purchasing Division.
07/01/2019	PH32-19: Public Hearing: Proposed construction of the FY 2019
	sanitary sewer rehabilitation project.
06/17/2019	R92-19: Setting a public hearing: proposed construction of the FY
	2019 sanitary sewer rehabilitation project.
03/05/2018	B50-18: Authorizing construction of the FY 2018 sanitary sewer
	main and manhole rehabilitation project; calling for bids through
00/05/00/0	the Purchasing Division.
02/05/2018	PH5-18: Public Hearing: Proposed construction of the FY 2018
01/00/0010	sanitary sewer main and manhole rehabilitation project.
01/02/2018	R2-18: Setting a public hearing for February 5, 2018 for the
	construction of the FY2018 sanitary sewer main and manhole
05/15/0017	rehabilitation project.
05/15/2017	PH13-17: Public Hearing: Proposed construction of the FY 2017
04/17/0017	sanitary sewer main and manhole rehabilitation project.
04/17/2017	R50-17: Setting a public hearing for May 15, 2017 for the
	construction of the FY2017 sanitary sewer main and manhole
	rehabilitation project.



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07/05/2016	PH21-16: Public Hearing: Construction of the sanitary sewer main and manhole rehabilitation project.
06/16/2016	R61-16: Setting a public hearing for July 5, 2016 for the construction of the FY2016 sanitary sewer main and manhole rehabilitation project.
05/18/2015	Public Hearing
04/20/2015	R66-15: Setting a public hearing for May 18, 2015 for the construction of the FY2015 sanitary sewer main and manhole rehabilitation project.
04/07/2014	Public Hearing
03/03/2014	R31-14: Setting a public hearing for April 7, 2014 for the construction of the FY2014 sanitary sewer main and manhole rehabilitation project.
04/02/2012	Public Hearing
03/19/2012	R40-12: Setting a public hearing for April 2, 2012 for the construction of the sanitary sewer main and manhole rehabilitation project.

Suggested Council Action

Approval of the ordinance.